

ABSTRACT

The present invention provides a method of treating a patient having or at risk of a thrombotic disease or atherosclerosis by administering to the patient an effective dose of a humanized immunoglobulin, where the humanized immunoglobulin contains: (a) complementarity determining regions having amino acid sequences RFWMS (residues 49-53 of SEQ ID NO: 5), EVNPDNNTMNYTPSLKD (residues 68-84 of SEQ ID NO: 5) and PPYYGSYGGFAY (residues 117-128 of SEQ ID NO: 5), in the heavy chain, and RASENIYNNLA (residues 44-54 of SEQ ID NO: 7), AATNLAD (residues 70-76 of SEQ ID NO: 7) and GHLWTSPYT (residues 109-117 of SEQ ID NO: 7), in the light chain, and (b) framework regions of human antibody, wherein the framework region in the heavy chain is at least 85% homologous to SEQ ID NO: 5 and the framework region in the light chain is at least 85% homologous to SEQ ID NO: 7.